

# Natural Resources & Cultural Resources

Minnesota contains abundant and unique natural resources and cultural resources from a rich Native American heritage. These resources will be thoroughly evaluated within the pipeline right-of-ways during the EIS process.

## Natural Resources

Physical Resources:

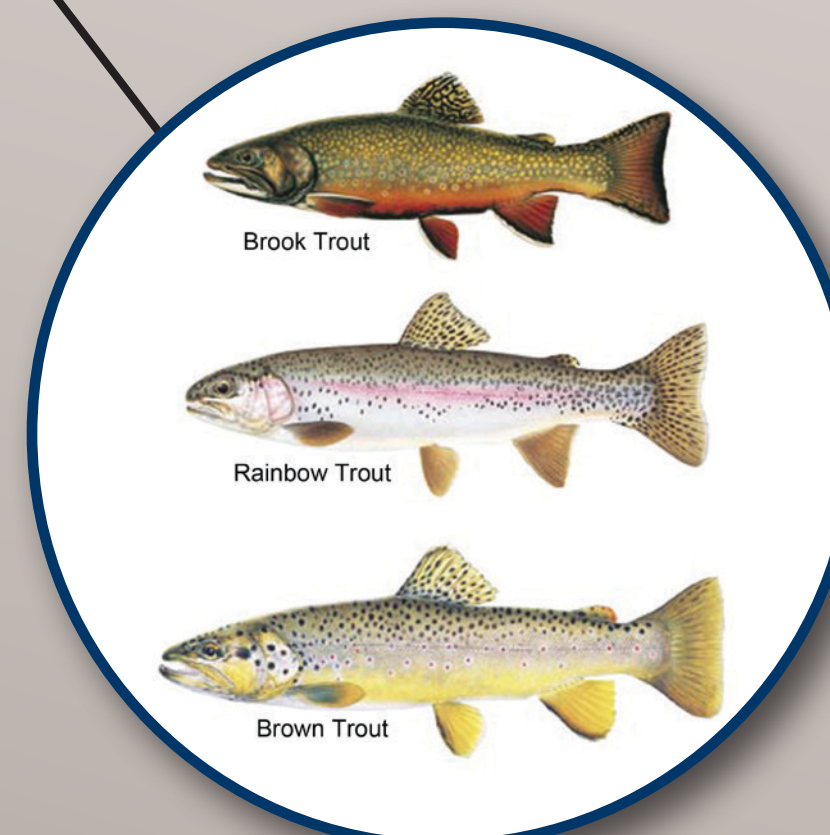
- > Air Quality
- > Water (Waterbodies, Watersheds, Clean Water Fund Sites, Floodplains, Groundwater, Surface Water)
- > Soil Resources

Biological Resources:

- > Vegetation
- > Wetlands
- > Terrestrial Species
- > Aquatic Species (invertebrates, vertebrates)
- > Threatened and Endangered Species
- > Rare and Unique Biological Resources
- > High Consequence Areas (HCAs)
- > Invasive Species



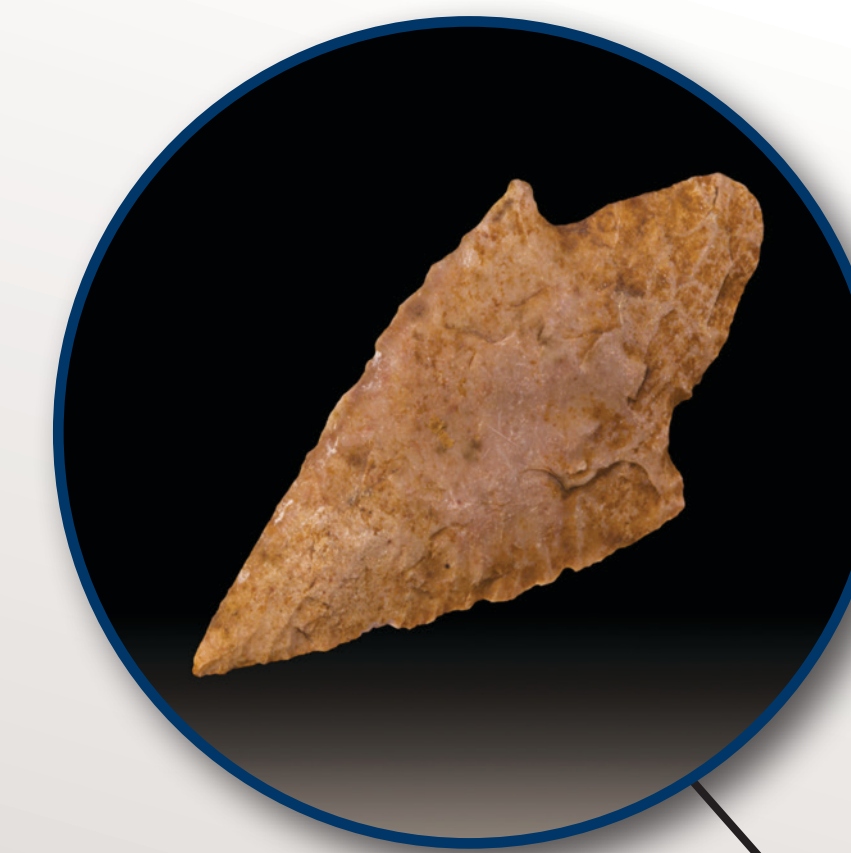
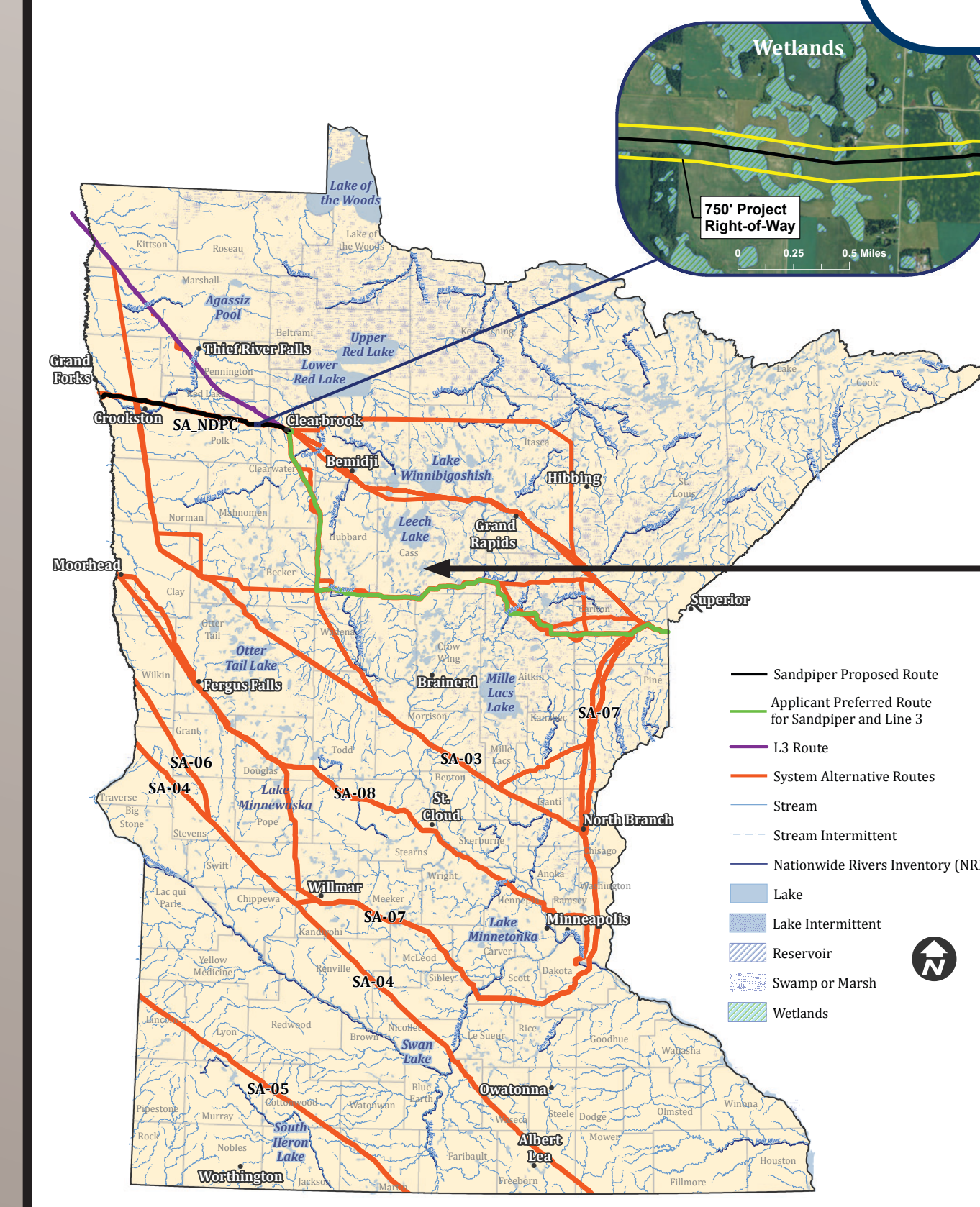
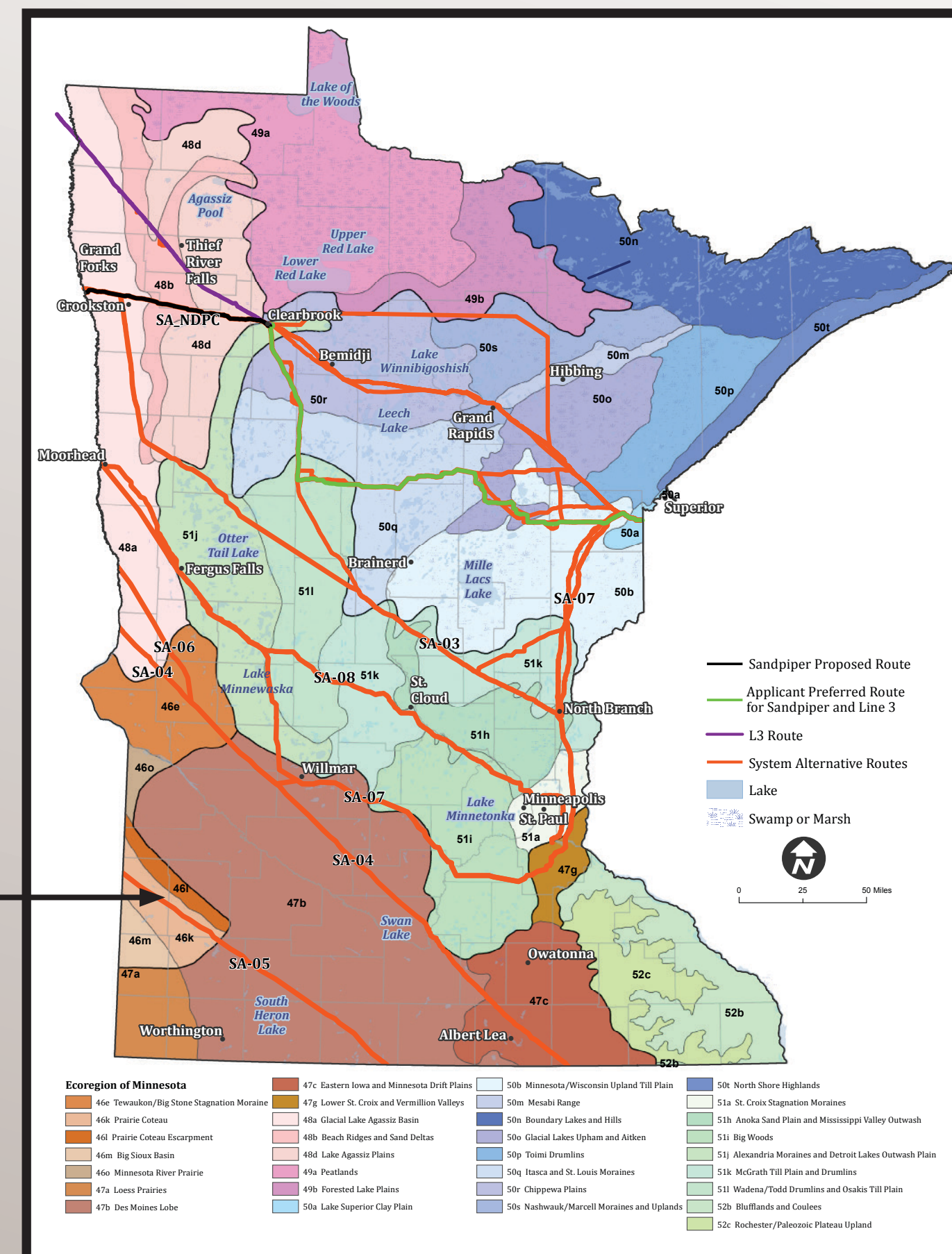
## Prairies (Grasslands & Wetlands)



### Trout Stream Impacts (Recreation & Scenic Value)



Northern Long-Eared Bat (USFWS)



Arrowhead



Historical Site

## Example Data to Compile

- > Wetland Studies
- > Fisheries Studies
- > Assessment of Accidental Releases
- > Assessment of Potential Pinhole Release on Groundwater
- > Soil Permeability
- > Water Crossing Information

## Cultural Resources

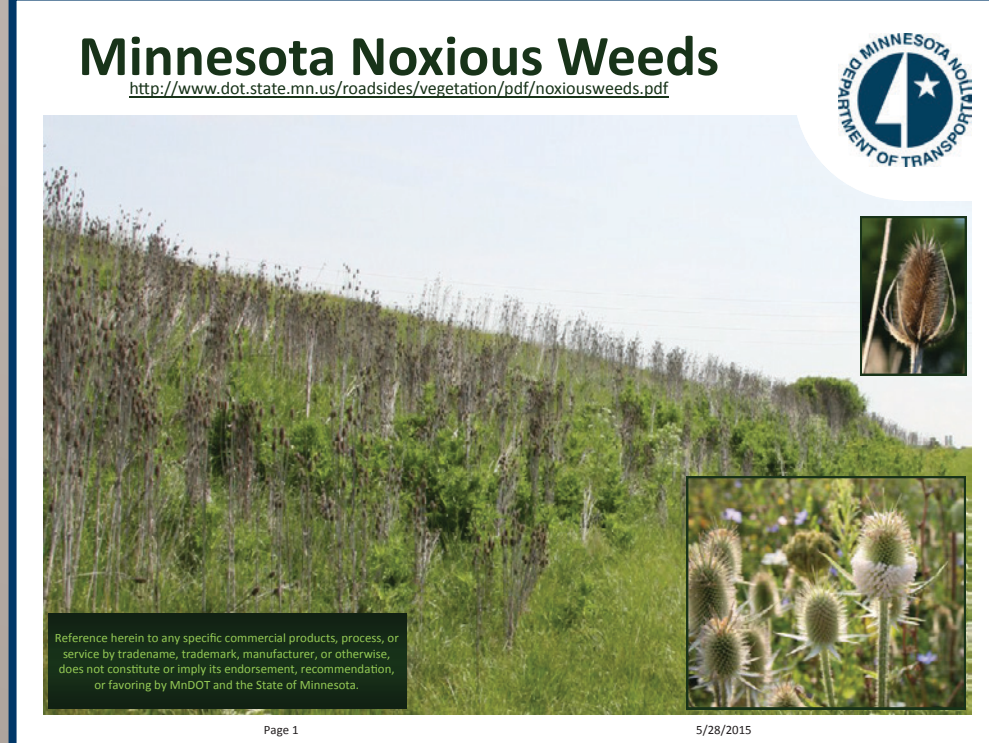
- > Archaeological Sites
- > Traditional Cultural Properties (TCPs)
- > Historic Buildings
- > Sacred Places
- > Native American Cultural Sites
- > Socially & Culturally Important Areas  
(Native Americans & Rural Communities)



## Wild Rice

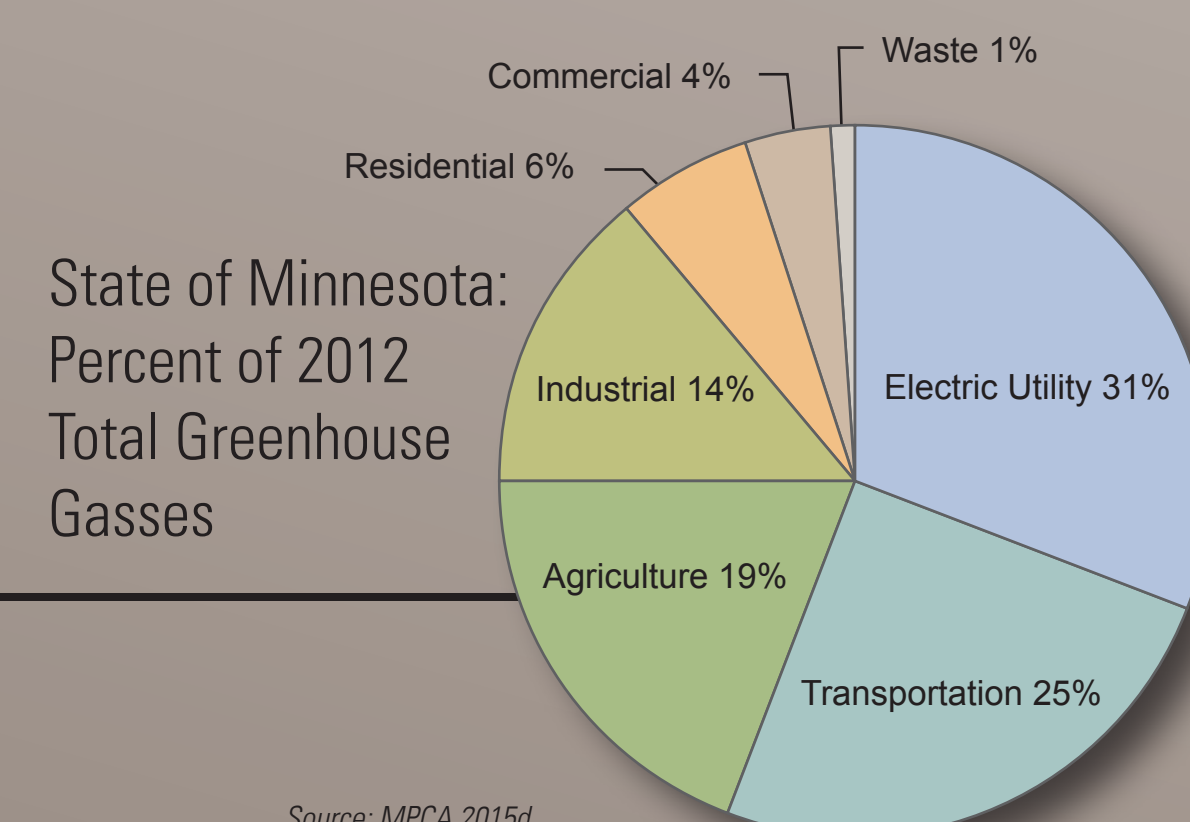


## Burial Mounds



## Minnesota Noxious Weeds

Minnesota Department of Transportation (Noxious Weeds Document)



Source: MPCA 2015d

Close coordination with:

- > Minnesota Historical Society
- > Minnesota State Historic Preservation Office (SHPO)